FlashForge Finder 3D Printer
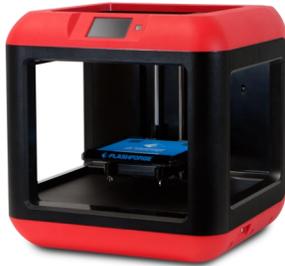
Capable of building a solid-color object approximately 5½"x5½"x5½" in size*

Supply costs:
Print time - $1/hour, using PLA filament

MakerBot Replicator 2X 3D Printer

Capable of building a two-color object approximately 9½"x6"x6" in size*

Supply costs:
Print time - $1/hour, using ABS filament

MakerBot Replicator Desktop 3D Printer

Capable of building a solid-color object approximately 11½"x7½"x6½" in size*

Supply costs:
Print time - $1/hour, using PLA filament

Using the MakerSpace

The self-service equipment in the MakerSpace is available on a first-come, first-served basis, though we ask that you limit use to one-hour per visit unless you've made prior arrangements. Some of the equipment, though, does require a staff member to operate.

The MakerSpace is available for use during the library's normal hours. The MakerSpace will be closed, however, during large library programs or when classes are scheduled.

MakerSpace at Home—Items to Check Out!

Coding made simple, with Finch!
Learn the basics of coding with Scratch's online drag-and-drop code editor, then use your program to control a Finch robot!

Pocket-sized robots that you can control! Ozobots are simple robots programmed to respond to certain colors. Use the color cards included or design your own!

Create.
Make.
Design.

THE 2ND FLOOR

MAKER
SPACE

AT

Peters Township Public Library

ptlibrary.org
724.941.9430

AccuCut GrandeMARK Die-Cut Machine

Quickly cut out shapes and letters on a variety of materials

Janome Memory Craft Embroidery Machine

Programmable embroidery machine, with over 100 built-in designs

GBC Ultima 65 Thermal Roll Laminator

High-quality hot laminator, able to laminate materials up to 25"*

Supply costs: 1 laminated foot - $1

Badge-A-Minit Button Makers

Make 1¼", 2¼", or 3" buttons with a Badge-A-Minit button press*

Supply costs:
1 ¼" - $4/dozen
2¼" - $5/dozen
3" - $6/dozen

What is a MakerSpace?

A MakerSpace is a physical location where people gather to share resources and knowledge, work on projects, network, create, and build.

MakerSpaces are zones of self-directed learning. Their hands-on character, paired with tools and machines, support invention, tinkering, and interaction.

Lexmark IBM Wheelwriter 1000

Go old-school—features 16-character per second printing, 3 font sizes, 3 choices in line-spacing, and automatic type correction

Brother ScanNCut Digital Cutter

Scan images, photos, or sketches and ScanNCut can precisely cut them out onto a variety of materials

Janome Sewist Sewing Machine

Easy-to-use sewing machine with 25 programmed stretch and utility stiches

MakerBot Digitizer 3D Scanner

Scan objects and turn them into 3D models that you can modify, improve, share, and print